Dart Aerospace Ltd. Tuesday, 8/1/2006 11:00:20 AM Eric Charbonneau **Process Sheet** : INITIAL PROTOTYPE TEMPLATE : CC-DAR01 Dart Aerospace Ltd. **Drawing Name** Customer Job Number : 00061A : 10068 **Estimate Number** : INITIAL PROTOTYPE 53046-041 **Part Number** P.O. Number S.O. No. : **Drawing Number** : D3046 : 8/1/2006 This Issue : N/A Project Number Prsht Rev. : NC : LARGE FAB ASSY : 8/1/2006 Type **Drawing Revision** First Issue : 00060A Material **Previous Run** : 6/8/2006 21 Um: **Due Date** Written By **Checked & Approved By** Comment : Project #: D3046 OH-58 LUG Description:__ **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: MFG ENGINEERING 1.0 MFG ENGINEERING Comment: Setup: 0.00Hrs/ Run: 0.0000Hrs Total Run: 0.0000Hrs MFG ENGINEERING Manufacture Prototype as per Dwg's Supplied By Engineering Comments: - material "H4130N-5.100" Batch # M101322 06:08:02 2 - Cut/as per Dwg D3076 SAD Bend as per Dwg D3046 Dt 8351 SB 04/28/09 Inspect Level 06.08.02 weld 03046-5 to 03046-1 per Dug 03046 4 QUIOU4 Mag debur

2.0

QC9

PURCHASING



Comment: Setup: 0.00Hrs/ Run: 0.0000Hrs Total Run: 0.0000Hrs

PURCHASING

Attached certificate of conformity for raw material and subcomponents use for this w/o

Date: User !-

Tuesday, 8/1/2006 11:00:20 AM

Eric Charbonneau

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: INITIAL PROTOTYPE TEMPLATE

Job Number: 00061A

Part Number: INITIAL PROTOTYPE

Job Number:



Seq. #:

Machine Or Operation:

Description:

3.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs

PACKAGING RESOURCE #1

Identify "FOR ENGINEERING USE ONLY" and distribute to engineering.



4.0

ENGINEERING 1

ENGINEERING RESOURCE #1



Comment: Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs

ENGINEERING RESOURCE #1

CB 06.08.10 Approval of project manager_

5.0 DC DOCUMENT CONTROL



DOCUMENT CONTROL



Inspection Level 21



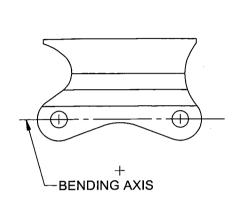
06/08/11

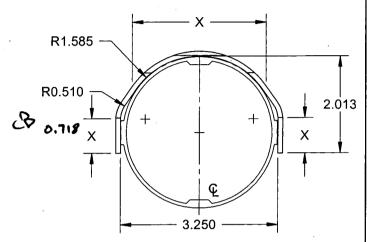
Job Completion



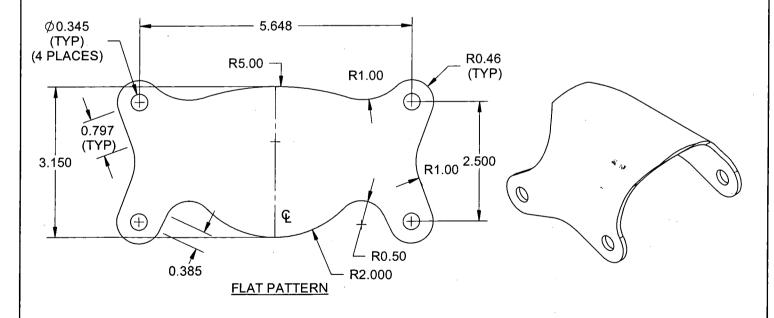
NARY ISSUE

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3046	REV. B SHEET 2 OF 3
06.06.01		TITLE LUG BRACKET	SCALE 1:2





D3046-1 SHOULD BE BENT SO THAT IT IS WITHIN 0.020" OF THE OUTSIDE PROFILE OF THE D2600-1 EXTRUSION IN THE AREAS INDICATED 'X' ABOVE.



D3046-1 LUG BRACKET

NOTES:

- MATERIAL: 4130 STEEL SHEET 0.100" THICK (REF DART SPEC M4130N-S.100)
- 2) FINISH: NONE
- 3) PART IS SYMETRICAL ABOUT ©
 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DART AEROSPACE L	_TD	Work Order:	0006117
Description:	d d	Part Number:	D8046-1
Inspection Dwg:	Rev:		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article X Prototype

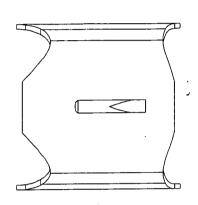
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
5.648	20.010	5.656	1		Vern	
3.150	\$ 0,010	3.153	~		Vern	
80.345	+0.006/	0.349	/		Vern	
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0,100	_ 0.010	0.099	/		R. Garyl R-Garyl	
R 0,46	+ 0,030	R,047	/		R. burge	
R5.00	± 0.010	R5.00	/		R- baugt	
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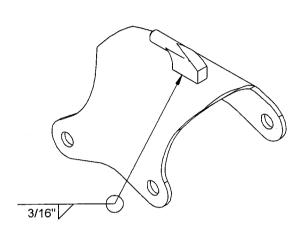
Measured by: Audited by: Prototype Approval:				
measured by. () /////	Measured by:	Audited by:	Prototype Approval:	
Date: Of OR: 82 Date:	Date: OX'OX: 02	Date:	Date:	

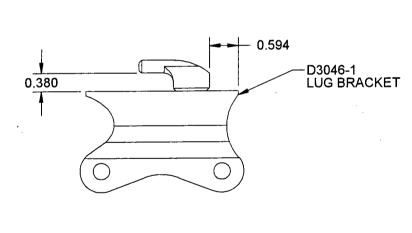
Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

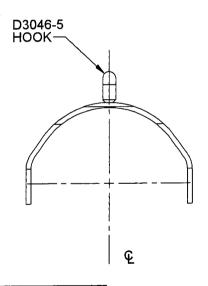
REFERENCE ONLY

DESIGN	N DRAWN BY		DART AEROSPACE I HAWKESBURY, ONTARIO, CAN		
CHECK	ED	APPROVED	DRAWING NO.	REV. B	
			D3046	SHEET 1 OF 3	
DATE			TITLE	SCALE	
06.06.01		06.01	LUG BRACKET	1:2	
Α	01.08.23		NEW ISSUE		
В	06.06.01		06.06.01 REMOVED D3046-3, ADDED D3046-5		5









QTY	P/N	DESCRIPTION
X	D3046-041	GROUND HANDLING LUG ASSEMBLY
1	D3046-1	LUG BRACKET
1	D3046-5	HOOK

D3046-041 GROUND HANDLING LUG ASSEMBLY

NOTES:

- 1) FINISH: POWDER COAT ASSEMBLY WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3. 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 3) ALL DIMENSIONS ARE IN INCHES 4) WELD PER DART QSI 004 5) PART IS SYMETRICAL ABOUT Q

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